

SP-330

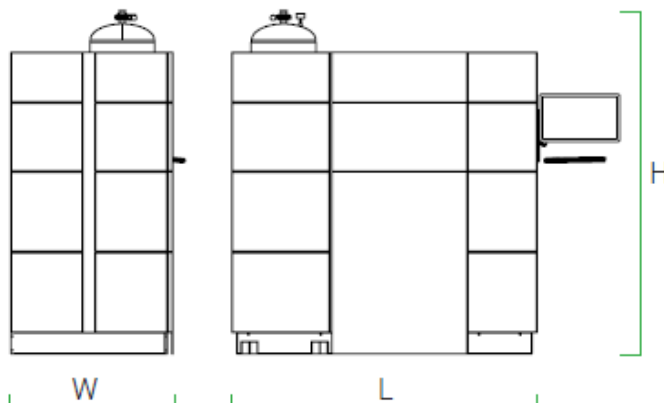


Features :

- Build parts up to 330 x 250 x 250 mm
- Removable build chamber for continuous production
- Bi-directional e-coater
- Variable build area
- 10 min build chamber changeover
- Printing within inert atmosphere
- System certification for aerospace and biomedical

Dimensions (mm)

Model	L	W	H
SP330	3540	1160	2580



Machine specifications :

General specifications

Machine size	3540 x 1160 x 2580 mm
Weight	1620 kg
Recommended installation space	4m x 3m x 3m
Power supply	380V-415V, triphasé
Power consumption	Max. 6 kW

Technical specifications

Build size	330 x 250 x 250 mm
Layer thickness	20-100 μ m
Precision	± 0.05 mm
Substrate plate preheating	300°C
Re-coating system	Bi-directional re-coating
Laser configuration	1 fiber laser (IPG) – Yb 500W
Build rate	5-50 cm ³ /h
Scanning speed	Max. 7m/s
Optical system	F-thêta Lens
Shielding gaz	Nitrogen / Argon
Filter	H13
Material	Titanium / Aluminium / Steel / Hx
Material changing time	10 min.